IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Abhijit Shanbhag et al.

Title: Channel Monitoring And Identification And Performance Monitoring In

A Flexible High Speed Signal Processor Engine

Serial No.: 10/614,587 Filing Date: July 3, 2003

Examiner: Lawrence B. WILLIAMS Group Art Unit: 2611

Docket No.: M-15227 US Confirmation: 7678

Irvine, California July 18, 2007

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUBMISSION OF FORMAL DRAWINGS

Dear Sir:

Applicants submit EIGHT (8) sheets of replacement drawings, consisting of Figures 1-

7, in the above-named application. If there are any questions regarding these drawings, please call the undersigned at (949) 752-7040.

Certificate of Transmission

I hereby certify that this correspondence is being electronically filed with Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Electronically Filed

July 18, 2007

Monique M. Butler Date of Signature

Respectfully submitted,

Tom Chen

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